

# **Siloam Springs School District Career and Technical Education Status Report for 2008-09**

## **ACCREDITATION STANDARDS**

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Siloam Springs High School offered 15 programs of study in 14 different pathways.

## **ACADEMIC SKILL ATTAINMENT**

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

### **----- LITERACY -----**

PCT of concentrators proficient in Literacy: 53.61%  
Consortia/District Target: 58.63%  
District rating: Below Target

### **----- GEOMETRY -----**

PCT of concentrators proficient in Geometry: 70.97%  
Consortia/District Target: 62.17%  
District rating: Met Target

## **CTE SKILL ATTAINMENT**

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 54.12%                      Consortia/District Target: 55.50%  
District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 51.27% of students tested scored proficient.

## **GRADUATION**

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 95.10%                      Consortia/District Target: 91.50%  
District rating: Met Target

## **PLACEMENT**

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 94.87%                      Consortia/District Target: 99.35%  
District rating: Below Target

## **COMPLETERS OF PROGRAM STUDY**

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 38.67%                      Number of seniors compared to completers 47.03%

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## ACCREDITATION STANDARDS DETAIL

Siloam Springs High School offered 15 programs of study in 14 different pathways.

Accounting		
Accounting	Approved	
Animal Systems		
Animal Systems	Approved	
Business Finance		
Finance	Approved	
Early Childhood Development & Services		
Child Care Guidance, Management & Services	Conditional Approval	
Family & Community Services		
Family & Consumer Sciences Education	Conditional Approval	
Law Enforcement Services		
Criminal Justice	Conditional Approval	NWACC Regional Technology Center - Siloam Springs
Marketing Management		
Entrepreneurship	Approved	
Personal Care Services		
Cosmetology	Approved	NWACC Regional Technology Center - Fayetteville
Plant Systems		
Horticulture	Approved	
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical Systems	Approved	
Restaurant & Food/Beverage Services		
Food Production, Management & Services	Conditional Approval	NWACC Regional Technology Center - Fayetteville
Teaching & Training		
Education & Training	Conditional Approval	
Therapeutic Services		
Health Science Technology Education	Approved	NWACC Regional Technology Center - Fayetteville
Health Science Technology Education	Approved	
Web and Digital Communications		
Web Design and Production	Approved	
Digital Communications	Approved	

## CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
<b>SILOAM SPRINGS HIGH SCHOOL</b>	873	438	50.17%
Agriculture	160	59	36.88%
Agriculture Science & Technology	82	28	34.15%
Animal Sciences	55	18	32.73%
Biological Animal Science	12	6	50.00%
Leadership & Communications	11	7	63.64%
Business and Marketing	212	121	57.08%
Computerized Accounting I	15	7	46.67%
Computerized Accounting II	10	1	10.00%
Desktop Publishing II	34	26	76.47%

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DWE Approved Computer Applications I (9-12)	83	28	33.73%
Marketing	5	2	40.00%
Multimedia Applications I	36	31	86.11%
Multimedia Applications II	29	26	89.66%
Family and Consumer	338	203	60.06%
Child Care Guidance, Mgmt & Services	25	21	84.00%
Child Development	78	55	70.51%
Family & Consumer Sciences	16	3	18.75%
Housing & Interior Design	79	38	48.10%
Parenting	78	53	67.95%
Personal and Family Finance	62	33	53.23%
Skilled & Technical	163	55	33.74%
Human Anatomy and Physiology	17	4	23.53%
Introduction to Medical Professions	94	27	28.72%
Medical Procedures	52	24	46.15%
	<b>Number Tested</b>	<b>Number Proficient</b>	<b>Percent Proficient</b>
<b>SILOAM SPRINGS MIDDLE SCHOOL</b>	233	129	55.36%
Business and Marketing	233	129	55.36%
DWE Approved Computer Applications I (9-12)	233	129	55.36%

### COMPLETERS OF PROGRAMS OF STUDY DETAIL

<b>Total unduplicated number of completers of programs of study:</b>	<b>87</b>
Agricultural Power, Structural & Technical Systems	23
Animal Systems	6
Child Care Guidance, Management & Services	8
Desktop Publishing	14
Education & Training	9
Family & Consumer Sciences Education	13
Finance	8
Health Science Technology Education	23
Horticulture	3
Management	4
Multimedia	18
Web Design and Production	6